PHOTOGRAPHIC INTERPRETATION REPORT



NPIC/R-34/65 February 1965

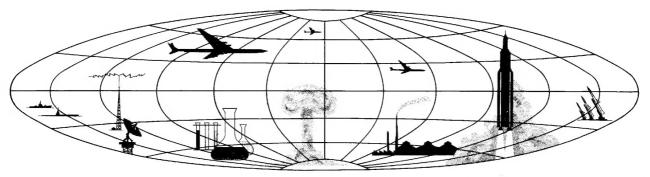






25X1D

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



SECRET
Approved For Release 2000/05/10 : CIA-RDP78B04560A004500010030-6

GROUP 1

Excluded from automatic downgrading and declassification



WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

PREFACE

THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY

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ITEMS ARE ARRANGED IN SECTIONS --

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

SECTION III PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

TARGETS IN EACH SECTION ARE ARRANGED 1)
ACCORDING TO SUBJECT, 2) WITHIN THE SUBJECT BY
WAC AREA, AND 3) WITHIN THE WAC AREA BY
GEOGRAPHIC COORDINATES IN ASCENDING ORDER. AN
EXPLANATION OF COLUMN HEADINGS AND PHOTO

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REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509, SCALE 1/250,000, L7012, 1/50,000, AND THE ATC SERIES 200, SCALE 1/200,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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T	Caratiana	WAC	Target Numbers	
NOTE AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIES-LIGHT (ZPU-2, ZPU-4, 37MM), MEDIUM (57MM, 85MM), AND HEAVY (100MM) AND LARGER). THE TERM HMGAA (HEAVY MACHINE GUN ANTIAIRCRAFT) INDICATES A WEAPON SMALLER THAN A ZPU-2. WHERE A CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).	Coordinates	WAC -	WAC BE	Numbers NPIC
MILITARY INSTALLATIONS MUONG PHINE AREA, AAA SITES THIRTEEN SITES WITHIN 2.3 NM GENERALLY EAST OF MUONG PHINE. SITE A (UTM XDØ89277) IDENTIFICATION ONLY. SITE B (UTM XDØ93278) 6-GUN HMGAA, OCCUPIED. SITE C (UTM XDØ95278) 4-GUN LIGHT, OCCUPIED. SITE D NOT COVERED. SITE E (UTM XDØ94282) 4-GUN LIGHT, OCCUPIED. SITE F (UTM XDØ97283) IDENTIFICATION ONLY.	1632N 1Ø6Ø2E	Ø617		192-F

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Target	Coordinates WAC	WAC	Target Numbers		
	Coordinates	,,,,,	BE	NPIC	
SITE G (UTM XD117283) 4-GUN LIGHT, OCCUPIED. SITE H (UTM XD121282) 3-GUN LIGHT, UNOCCUPIED.		V-			
SITE I (UTM XD120285) 6-GUN HMGAA, 4 POSITIONS OCCUPIED. SITE J (UTM XD120228) 4-GUN HMGAA, UNOCCUPIED.					
SITE K (UTM XD123288) 4-GUN HMGAA, UNDCCUPIED. SITE L (UTM XD126291) 4-GUN LIGHT, UNDCCUPIED.					
SITE M (UTM XD131291) 6-GUN HMGAA, DCCUPIED.					
BAN THAM LAY AIRFIELD Ø.5 NM EAST OF BAN THAM LAY. APPROXIMATELY 2,300 x 130 FT NW/SE SOD E RUNWAY, SERVICEABLE. MILITARY AREA WEST OF THE RUNWAY IN TREES AND SURROUNDED BY A SAWTOOTH TRENCH CONTAINS 8 BUILDINGS. THREE ADDITIONAL LARGE BUILDINGS OBSERVED OUTSIDE OF ENTRENCHED AREA. AIRCRAFT NONE OBSERVED.	1717N 10504E	Ø617		438	
K1A COMOR TARGET NO K1D					

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Target Coordinates	WAC	Target	Numbers	
	Coordinates	WAC	BE	NPIC
ATTOPEU AREA, MILITARY AREAS SIX MILITARY AREAS IN ATTOPEU VICINITY.	1448N 1Ø65ØE	Ø738		101-A
AREA A (UTM XB954391) IDENTIFICATION ONLY. AREA B (ON WEST SIDE OF ATTOPEU AIRFIELD AT UTM XB965381) FENCE- AND TRENCH-SECURED STRONGPOINT CONTAINS 3 LARGE AND APPROXIMATELY 40 SMALLER SUPPORT BUILDINGS. AREA C (UTM XB982370) IDENTIFICATION ONLY. AREA D (UTM XB979365) IDENTIFICATION ONLY. AREA E (UTM XB958389) IDENTIFICATION ONLY. AREA F (AT SOUTH END OF ATTOPEU AIRFIELD AT UTM XB972370) ENTRENCHED STRONGPOINT CONTAINS 1 BUILDING AND SEVERAL SMALL SHEDS. COMOR TARGET NO				
ATTOPEU AREA, MILITARY AREAS NW FIVE MILITARY AREAS IN ATTOPEU VICINITY. AREA A (UTM XB939398) IDENTIFICATION ONLY. AREA B (ON BOTH SIDES OF ROUTE 16 AT UTM XB928414) NUMEROUS AW POSITIONS AND SHEDS ENCLOSED BY TRENCHING. AREA C (UTM XB920416) AREA IS ABANDONED.	145ØN 1Ø647E	Ø738	100 N	101-J

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Target	Coordinates	Coordinates WAC	Target Numbers		
AREA D (ON BOTH SIDES OF ROUTE 16 AT L	JTM .		BE	NPIC	
XB932410) SMALL VILLAGE WITH AW POS AND ENCLOSED BY TRENCHING. AREA E (ON WEST SIDE OF ROUTE 16 AT UT	M				
XB937407) SMALL VILLAGE WITH AW POS AND ENCLOSED BY TRENCHING.	ITIONS				
MISCELLANEOUS					
ROUTE 8					
SINGLE-LANE, NATURAL SURFACE ALL-WEATH ROAD OBSERVED FROM NAPE (18-18N 105-05 JUNCTION WITH ROUTE 12 AT 17-33N 105-1 ROAD IS PASSABLE BETWEEN NAPE AND LAK (18-11N 104-59E), IMPASSABLE SOUTH FROSAO TO 17-50N 105-03E (DUE TO RUTS AND DETERIORATION OF ROAD AND WASHOUT OF BAND FORDS), AND PASSABLE ALTHOUGH IN PRODUITION FROM 17-50N 105-03E TO BAN	E) TO ØE. SAD M LAK GENERAL RIDGES				
NHOMMARATH KEO (17-36N 105-03E TO BAN NHOMMARATH KEO (17-36N 105-09E). THE S FROM BAN NHOMMARATH KEO TO THE JUNCTIO ROUTES 8 AND 12 IS IN GOOD CONDITION. NO VEHICLES OBSERVED.	EGMENT N:OF:				

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_					Numbers
	Target	Coordinates	WAC	BE	NPIC
25X1D	ROUTE 9 SINGLE LANE NATURAL SURFACE SERVICEABLE ROAD IN GOOD CONDITION OBSERVED FROM 16-31N 106-00E TO 16-40N 106-15E. NO VEHICLES OBSERVED.				
25X1D	TWO SEGMENTS OF SINGLE LANE NATURAL SURFACE ROAD OBSERVED FROM 14-49N 106-48E TO 14-38N 106-30E. ROAD IN FAIR CONDITION FROM 14-49N 106-48E TO 14-45N 106-44E. ROAD DETERIORATED & UNSERVICEABLE FROM 14-45N 106-48E TO 14-38N 106-30E. NO VEHICLES OBSERVED.	j			
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SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

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SECTION III

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

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APPENDIX

COLUMN HEADINGS

City, Installation -- This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates -- Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

For example, there is an NPIC target number 0499-15-A and an NPIC target number 0498-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scatteredto-heavy clouds); H (haze); CS (cloud shadow); SD (semidarkness); O (obliquity); and PQ (poor image quality).